

CEC-1306C -- UDC List of Power Plants Semi-Annual Report

Purpose: This is a list of power plants located within the utility distribution company (UDC) service area; The list provides power plant owner contact information so they can be contacted to report generation and fuel use data. This information contributes to the commission's analysis of distributed generation. The intent of the commission's regulations is to closely obtain a universal listing of power plants and as such the size threshold on the plants to be reported is generating capacity of 100 or more kilowatts.

Authority: California Code of Regulations, Title 20, Division 2, Chapter 3, Section 1304(b).

Who must file: Each UDC with California end users in its service area. A UDC is an electric utility or a distribution unit of an electric utility that distributes electricity to customers.

When to file: January 31 and July 31 of each year.

How to file: Reports in electronic file format may be submitted by email or U.S. mail. Each submittal must be accompanied with a declaration. A sample declaration statement is provided in Appendix D of the forms and instructions booklet, *Historical Electricity and Natural Gas Data Collection*.

Where to file: California Energy Commission
1516 Ninth Street, MS-20
Sacramento, CA 95814
or
QFERGEN@energy.state.ca.us

CEC-1306C Instructions

There is not an official form for CEC-1306C. Each UDC is to provide a list of power plants in comma-separated value (csv) text file, Microsoft Excel (xls), or Microsoft Access (mdb) file format with the data items listed below. If information for an existing plant has already been provided, and is unchanged, the current CEC-1306C need only identify the source and date of the information was previously provided.

1. **EIA Facility Code.** Use the code (identification number) assigned to the plant by the U.S. Department of Energy, Energy Information Administration if EIA had assigned the code to the plant. It appears in EIA Forms 759, 860A, 860B, 900, etc.
2. **Plant Name.** The name of the power plant.
3. **Nameplate MW.** The capacity of the power plant as shown on the nameplate of the generator(s) of the plant.
4. **Interconnect Voltage.** The voltage (V) at which the power plant interconnects with the UDC's transmission or distribution grid.

5. **Operating mode.** For example, independent power producer, cogeneration, dispatched as part of a demand side management program, parallel operation with utility deliveries in order achieve premium power reliability, customer-dispatched to reduce delivered energy charges, peak shaving, emergency/backup/interruptible.
6. **Technology Type.** For example, combined cycle, combustion turbine, microturbine, internal combustion engine, photovoltaic, wind turbine, fuel cell.
7. **Interconnection Agreement Type.** For example, interconnection agreements required by interconnection standards adopted in California Public Utilities Commission D.00-12-037 and in modifications to that decision, net energy metering agreement.
8. **Fuel Type.** For example, natural gas, biogas, diesel, solar, wind.
9. **Plant Street Address.** The street address of the power plant.
10. **Plant City.** The city where the power plant is located.
11. **Plant State.** The state where the power plant is located.
12. **Plant Zip Code.** The zip code of the power plant.
13. **Plant Longitude.** The longitude, to the nearest degree, of the power plant's location (if available).
14. **Plant Latitude.** The latitude, to the nearest degree, of the power plant's location (if available).
15. **Owner Name.** The full legal name of the power plant owner.
16. **Owner Street Address.** The street address of the power plant owner's principal place of business.
17. **Owner City.** The city of the power plant owner's principal place of business.
18. **Owner State.** The state of the power plant owner's principal place of business.
19. **Owner Zip Code.** The zip code of the power plant owner's principal place of business.